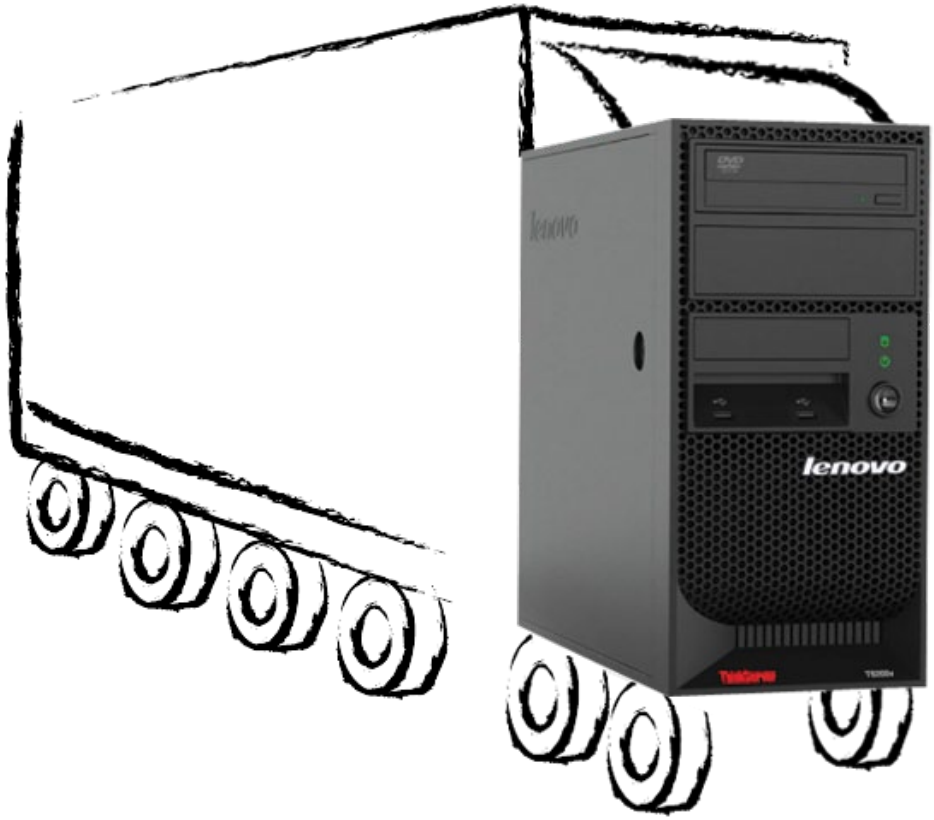

DELIVERS, NO MATTER WHAT.

THE LENOVO® THINKSERVER® TS200v HAS ALL THE THINKING TO KEEP PACE WITH A GROWING BUSINESS AT A GREAT PRICE.

Offered at a desktop price, the ThinkServer TS200v is an ideal entry single processor server for small businesses, corporate branch offices and Managed Service Providers (MSPs). It is a perfect solution for businesses looking for a reliable server, which is easy to setup and manage and is energy-efficient to reduce operational costs. Together with award winning support, services and the latest Intel® Server platform, the TS200v provides high productivity and the peace of mind that comes from owning a true server.

The TS200v is the first server in the industry to incorporate Intel® Active Management Technology (AMT), which provides businesses with integrated remote management capabilities, unheard of at this price. Now businesses can reduce IT costs and increase employee productivity, without compromising on data security. Designed for 24x7 operations, the reliable TS200v is ideal for file sharing, printing and critical application services. With solid performance in mind, the TS200v includes the latest Intel® Core™ i5 series processors, offering Turbo Boost and Hyper-Threading technologies to complete workloads faster and more efficiently.

Today's growing businesses require servers that offer rapid deployment capabilities with minimal IT support and provide reliable data integrity and performance. With built-in RAID support and Error Correction Code (ECC) memory, the TS200v offers enterprise-class reliability to protect your critical business data. Hence, your business can focus on growth rather than worrying about unexpected downtime. The AMT-based remote management technology successfully monitors health of the server and issues alerts, thus eliminating the dependency on costly on-site IT support. This technology fits seamlessly into existing MSP support infrastructures.

Businesses can now reduce the cost of service upgrades and power consumption with remote turn-on and turn-off capabilities. Due to its efficient cooling and ultra-quiet operation, this server can now be placed with existing systems in the office without additional costs on infrastructure. As part of Lenovo's green initiative, the TS200v complies with industry-leading environmental standards such as ENERGY STAR® Server 1.0, Climate Savers®.

High reliability and secured manageability features make the TS200v server an extremely attractive solution for your business.

TOP REASONS TO OWN

THE LENOVO® THINKSERVER® TS200v - CUTTING-EDGE MANAGEMENT AND SOLID RELIABILITY AT A DESKTOP PRICE

- FIRST SERVER IN INDUSTRY WITH "ALWAYS-ON" REMOTE MANAGEMENT LEVERAGING INTEL® AMT 6.0 SERVER COMPONENTS DESIGNED FOR 24 X 7 OPERATIONS
- ULTRA QUIET AND ENERGY-EFFICIENT
- EXCEPTIONAL VALUE

lenovo®

THERE'S MORE THINKING IN A ThinkServer®

HIGH RELIABILITY AND SECURED MANAGEABILITY FEATURES

EXCEPTIONALLY RELIABLE

The ThinkServer TS200v:

- Comes with Intel® Celeron®*, Pentium® and Core™ i3 and i5 series processors offering Turbo Boost and Hyper-Threading technologies
- Offers multi-bit Error Correction Code (ECC) memory
- Supports RAID 0/1 for critical data protection
- Maintains server availability by proactively identifying potential health issues and automatically sending alerts

EASILY MANAGEABLE

The ThinkServer TS200v:

- Is the only server to offer Intel® AMT
- Easily integrates into existing AMT ecosystems of MSPs
- Manages server uptime by proactively identifying potential issues and securely sending health alerts. This enables better management of business productivity
- Reduces IT dependencies through "Always-on Remote Server Management". This includes Remote KVM, remote power on/off and the ability to deploy critical patch updates after hours

ENVIRONMENTALLY FRIENDLY

The ThinkServer TS200v supports:

- ENERGY STAR® Server 1.0
- Climate Savers® (80+) Computing Initiative (85% efficient power supply unit)
- Built with 65% recycled plastics
- RoHS Compliant
- Cool and quiet operation

SERVICE OFFERINGS

BASE WARRANTY

- 1 year on-site
- 3 year on-site

WARRANTY EXTENSIONS

- 3/5 year on-site 9x5 Next Business Day (NBD) (if purchased during warranty period)

WARRANTY UPGRADES

- 3-year ThinkPlus Productivity (Priority + Online Training + Installation)
- 3/5-year ThinkPlus Priority
- 3/5-year ThinkPlus Priority with Hard Disk Drive Retention

VALUE-ADDED SERVICES**

- On-site Server HW Installation Service
- Online Training – diagnostics, trouble-shooting and managing your server
- Lenovo Professional Services – migration, security, continuity, virtualization and system management

*** Availability may vary by country*
** Celeron G1101 processor is not recommended for applications requiring more than 5 clients or high web volume*

THERE'S MORE THINKING IN A ThinkServer

THE LENOVO® THINKSERVER® TS200v SPECIFICATIONS

DESCRIPTION	TS200v	
Processor	• Intel® Core™ i5-670 (3.46GHz / Dual Core / 1333 MHz FSB / 73W / Integrated Graphics) • Intel® Core™ i5-660 (3.33GHz / Dual Core / 1333 MHz FSB / 73W / Integrated Graphics) • Intel® Core™ i5-650 (3.20GHz / Dual Core / 1333 MHz FSB / 73W / Integrated Graphics) • Intel® Core™ i3-540 (3.06GHz / Dual Core / 1333 MHz FSB / 73W / Integrated Graphics)	• Intel® Core™ i3-530 (2.93GHz / Dual Core / 1333 MHz FSB / 73W / Integrated Graphics) • Intel® Pentium® G6950 (2.80GHz / Dual Core / 1066 MHz FSB / 73 W / Integrated Graphics) • Intel® Celeron® G1101 (2.26GHz / Dual Core / 1066 MHz FSB / 73W / Integrated Graphics)*
Supported Operating Systems	• Windows Server® 2008 Foundations R2 • Windows Server® 2008 Standard Edition R2	• Windows Server® 2008 Enterprise Edition R2 • Windows Server® Small Business Server 2008 Standard (SP2)
Ethernet	• Single Gigabit Ethernet	
Storage Bays	• Up to two 3.5" SATA HDDs, non hot-swap, cabled	
PCI Slots	• 1 - PCIe x 16 slots • 1 - PCIe x 1 slot	• 2 - PCI slots
Chipset	• Intel® 3450 chipset offers support for: • Intel® AMT 6.0 • Intel® Rapid Storage Technology (RST) 9.5 • Intel® AT-p (TDT)	• Intel® Quiet System Technology • Integrated MAC • Integrated Graphics Support with PAVP 1.5
Memory	• DDR3 unregistered DIMMs • 4 uDIMM slots	
Green Server	• ENERGY STAR® Server 1.0 • Climate Savers®	• Cool and quiet operation • Built with 65% recycled plastics
Raid	• SATA RAID 0,1	
Optical Drives	• DVD-ROM • DVD-RW	
I / O Ports	• 10 x USB 2.0 (2 front, 6 rear, 2 internal) • 1 x DB9 COM Port (rear)	• 1 x DB-15 VGA Connector (rear) • 1 x Display Port (rear)
Management	• Intel® Active Management Technology 6.0 (AMT™) available with Intel® Core™ i5 processors • Standard Management available with Intel® Celeron®, Pentium® and Core™ i3 processors	
Power	• One fixed non-hot plug, non-redundant 280W	
Physical	• H = 14.65" (372 mm) • W = 6.89" (75 mm)	• D = 16.34" (415 mm) • Max.Weight = 11.2 Kgs / 24.7 lbs
Form Factor	• Tower	
Machine Type	• 0981, 0992	
Noise level	• Idle: 24 dB • Operating: 28 dB	

** Celeron G1101 processor is not recommended for applications requiring more than 5 clients or high web volume*

THE LENOVO® THINKSERVER® TS200v OPTIONS

DDR3 MEMORY:

ThinkServer DDR3-1333Mhz Memory
67Y1387 1GB 1Rx8 uDIMM
67Y1388 2GB 2Rx8 uDIMM
67Y1389 4GB 2Rx8 uDIMM
Features
DDR3 Error Correcting Code (ECC)
Low-Cost
High Performance

SATA II 7.2K RPM HARD DRIVES:

ThinkServer SATA II Hard Drives
67Y1400 250GB 7.2K Cabled 3.5-inch SATA HDD
67Y1401 500GB 7.2K Cabled 3.5-inch SATA HDD
67Y1402 1TB 7.2K Cabled 3.5-inch SATA HDD
Features
Enterprise Class Reliability

GIGABIT ETHERNET NETWORKING:

Lenovo Ethernet Adapter
67Y1393 Lenovo PRO/1000 PT Dual Port Ethernet Adapter by Intel®
Features
Gigabit Ethernet ports for a high performance solution

RDX BACKUP AND DATA DEDUPLICATION SOFTWARE:

Lenovo RDX Solutions
67Y1394 160GB Internal USB RDX Bundle
67Y1396 320GB Internal USB RDX Bundle
67Y1398 500GB Internal USB RDX Bundle
67Y1395 160GB RDX Data Cartridge
67Y1397 320GB RDX Data Cartridge
67Y1399 500GB RDX Data Cartridge
Features
Server Centric Software that takes advantage of MS Exchange and SQL DB
Data Deduplication that reduces data storage required by 20X
Rugged and Reliable Data Cartridges for a flexible solution

www.lenovo.com/thinkserver/europe

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